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PTO/SB/21 (09-06)

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

14

Application Number

10/568,574-Conf.# 6443

Filing Date

February 16, 2006

First Named Inventor

Jeffrey T. Borenstein

Art Unit

1651

Examiner Name

Not Yet Assigned

Attorney Docket Number

61947(51588)

**ENCLOSURES (Check all that apply)**

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/  
Incomplete Application
- ☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation  
Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_
- ☐ Landscape Table on CD

- ☐ After Allowance Communication  
to TC
- ☐ Appeal Communication to Board of  
Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
Identify below):

1 Reference  
Certificate of Express Mailing  
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature	<i>George N. Chaclas</i>		
Printed name	George N. Chaclas		
Date	June 28, 2007	Reg. No.	46,608



Application No. (if known): 10/568,574

Attorney Docket No.: 61947(51588)

## Certificate of Express Mailing Under 37 CFR 1.10

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*Lisa A. Rollins*  
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Supplemental IDS w/1449 (1 Reference) (3 pages)  
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Docket No.: 61947(51588)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jeffrey T. Borenstein et al.

Application No.: 10/568,574

Confirmation No.: 6443

Filed: February 16, 2006

Art Unit: 1651

For: NANOTOPOGRAPHIC COMPOSITIONS  
AND METHODS FOR CELLULAR  
ORGANIZATION IN TISSUE  
ENGINEERED STRUCTURES

Examiner: Not Yet Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61947(51588). A duplicate copy of this paper is enclosed.

Dated: June 28, 2007

Respectfully submitted,

By George Chaclos

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/568,574
				Filing Date	February 16, 2006
				First Named Inventor	Jeffrey T. Borenstein
				Art Unit	1651
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	61947(51588)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Borenstein, et al: " Microfabrication technology for vascularized tissue engineering", Biomedical Microdevices Kluwer Academic Publishers, USA, vol. 4, no. 3, July 2002 (2002-07), pp. 167-175	

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